

**Appendix table 5-19. Full-time doctoral scientists and engineers in 4-year colleges or universities, by sex, race/ethnicity, and tenure: 1997**

Sex and rank	Total	White, non- Hispanic	Asian/ Pacific Islander	Black, non- Hispanic	Hispanic	American Indian/ Alaskan Native
<b>Both sexes</b>						
Total...	179,100	147,400	21,400	4,600	5,000	600
Tenured...	97,300	84,400	8,000	2,100	2,400	400
On tenure track but not tenured...	30,700	23,700	4,200	1,300	1,400	100
Not on tenure track...	19,300	14,700	3,600	300	600	-
No tenure system at this institution/ for my position...	31,900	24,600	5,600	800	800	100
<b>Women</b>						
Total...	39,800	32,200	4,600	1,400	1,400	100
Tenured...	13,900	12,200	800	400	400	-
On tenure track but not tenured...	9,500	7,500	1,000	500	400	-
Not on tenure track...	6,300	4,900	1,000	100	200	-
No tenure system at this institution/for my position...	10,100	7,600	1,800	400	300	-
<b>Men</b>						
Total...	139,400	115,200	16,800	3,200	3,700	500
Tenured...	83,400	72,200	7,200	1,700	1,900	400
On tenure track but not tenured...	21,100	16,100	3,200	800	900	100
Not on tenure track...	13,000	9,800	2,700	200	300	-
No tenure system at this institution/for my position...	21,800	17,000	3,800	400	500	-

**KEY:** - = Fewer than 50 estimated.

**NOTE:** Figures are rounded to nearest hundred. Details may not add to total because of rounding. Total includes "other" race/ethnicity not shown separately. The term "scientists and engineers" includes all persons who have ever received a bachelor's degree or higher in a science or engineering field, plus persons holding a non-science and -engineering bachelor's or higher degree who were employed in a science or engineering occupation.

**SOURCE:** National Science Foundation/Division of Science Resources Studies, 1997 SESTAT (Scientists and Engineers Statistical Data System).